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June 3, 2005	,					
TIFIER: Application Number 10/676,726-Conf. #2945 Patent Number						
Richard D. Thornton et al.						
TO: US Patent and Trademark Office						
BER: (703) 872-9306						
NUTTER MCCLENNEN & FISH LLP						
David J. Powsner	<u>`</u>					
PHONE: (617) 439-2000						
kt. #: 102320-0037	E/J	-7				
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Amendment Transmittal (1 page) Declaration of Richard D. Thornton (13 pages) Amendment After Final Action (37 C.F.R. Section 1.116) (12 pages) Certificate of Transmission (1 page)		1.71				
	Patent Number Richard D. Thornton et al.  TO: US Patent and Trademark Office  BER: (703) 872-9306  NUTTER MCCLENNEN & FISH LLP  David J. Powsner  (617) 439-2000  kt. #: 102320-0037  cluding Cover Sheet): 28  S: Amendment Transmittal (1 page)  Declaration of Richard D. Thornton (13 pages)  Amendment After Final Action (37 C.F.R. Section 1.116) (12 pages)	June 3, 2005  TIFIER: Application Number 10/676,726-Conf. #2945  Patent Number  Richard D. Thornton et al.  TO: US Patent and Trademark Office  BER: (703) 872-9306  NUTTER MCCLENNEN & FISH LLP  David J. Powsner  (617) 439-2000  Pkt. #: 102320-0037  Cluding Cover Sheet): 28  S: Amendment Transmittal (1 page)  Declaration of Richard D. Thornton (13 pages)  Amendment After Final Action (37 C.F.R. Section 1.116) (10 pages)				

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# CENTRAL FAX CENTER

JUN 0 3 2005

AMEN	Docket No. 102320-0037							
Application 10/676,726-Co		Filing October	Date 1, 2003	Examiner B. S. Mullins		Art Unit 2834		
Applicant(s): Rick	hard D. Thornt	on and Tracy	M. Clark					
Invention: SUSPE	ENDING, GUIE	DING AND PR	OPELLING V	EHICLES USING M	IAGNETIC	FORCES		
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	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate				
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Independent Claims	5	- 3 =	2	x 100.00		200.00		
Multiple Depend	ent Claims (ch	eck if applicab	le)					
Other fee (please								
TOTAL ADDITI	ONAL FEE FO	OR THIS AME	NDMENT:			200.00		
Large Entity				x Small Entity				
No additional	l fee Is require	d for this amer	ndment.					
Please charge Deposit Account No. 141449 In the amount of \$ 200.00 .  A duplicate copy of this sheet is enclosed.								
A check in the	e amount of \$		to cover	the filing fee is enck	osed.			
Payment by	credit card. Fo	rm PTO-2038	is attached.					
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Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.								
	$) / \times$			Datade	O .	2005		
David J. Powsne Attorney Reg. No	er ( b.: 31,868			Dated:	June 3, 2	2005		
NUTTER MCCLI World Trade Cer 155 Seaport Bou Boston, Massach (617) 439-2000	nter West ilevard							
		-				<u> </u>		
Appendment Transmitted  Appendment Transmitted  By the Patent and Trademark Office, facsimile no. (703) 872-  By the date shown below.								
Dated: June 3, 2005 Signature: (David J. Powsner)								

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In te Patent Application of:

Richard D. Thornton et al

Application No.: 10/676.726

Filed: October 1, 2003

For:

SUSPENDING, GUIDING AND PROPELLING VEHICLES USING

**MAGNETIC FORCES** 

Confirmation No.: 2495

Art Unit: 2834

Examiner: Burton S. Mullins

Telefax No.: 703-872-9306

hereby certify that this correspondence is being transmitted by facsimile to the telephone indicated below, or deposited with the U.S. Postal Service with sufficient postage as First Class Mail. In an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22319-1450, on the date shown below.

Dated: 6-3-05

Signature:

(David J. Powsner)

### RESPONSE TO FINAL OFFICE ACTION

MS AF Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed March 11, 2005, please

- 1. Amend the claims as indicated below, beginning on page 2.
- 2. Replace the drawings sheets with Figures 4, 7 and 8 with the replacement sheets attached hereto and labelled "Replacement Sheet"
- 3. Accept the attached Declaration of Richard D. Thornton.

Remarks begin on page 10 hereof.

06/08/2005 HBINAS 00000011 141449

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